Sheet \_1\_ of \_2 FORM PTO-1449 Application No. U.S. DEPARTMENT OF COMMERCE Attorney's Docket No. (REV. 6,88) 21192-06625 10/040,852 Patent and Trademark Office INFORMATION DISCLOSURE CITATION Applicant Tommy K. Eng APR 1 0 2002 Group Art Unit Filing Date (Use several sheets if necessary) December 28, 2001 2825 **U.S. PATENT DOCUMENTS** Filing Date If Examiner Initial **Document Number** Date Name Class Subclass 5.870.308 02/09/99 Dangelo 395 500.02 TP Α1 TD A2 5,572,437 11/05/96 Rostoker et al. 364 489 TD **A3** 5,572,436 11/05/96 Dangelo et al. 364 489 TD A4 5,557,531 09/17/96 364 489 Rostoker et al. TI) **A5** 09/10/96 Dangelo et al. 364 489 5,555,201 0 Α6 09/03/96 489 5.553.002 Dangelo et al. 364 TD **A7** 5.544.067 08/06/96 Rostoker et al. 364 489 **8A** 5.544.066 08/06/96 Rostoker et al. 364 489 TD Α9 5,541,849 07/30/96 364 489 Rostoker et al. TD A10 07/16/96 Giomi et al. 395 500 5,537,580 TP A11 06/25/96 500 5,530,841 Gregory et al. 395 70 A12 5,526,277 06/11/96 Dangelo et al. 364 489 97 A13 5,493,508 02/20/96 Dangelo et al. 364 489 TD A14 06/22/93 5,222,030 Dangelo et al. 364 489 FOREIGN PATENT DOCUMENTS **Document** Date Country Class **Subclass Translation** Number Yes No OT**B1** WO 96/02038 01/25/96 **PCT** G06F 17/50 TD ΕP B2 0 539 641 05/05/93 G06F 15/60 OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Alpert, C. J. et al., "Quadratic Placement Revisited," Association for Computing Machinery, Inc., OT C<sub>1</sub> Design Automation Conference, pp. 752-757, June 1997. Dutt, N.D. et al., "RT Component Sets for High-Level Design Applications," VLSI Design, Gordon & TP C2 Breach, Switzerland, Vol. 5, No. 2, pp. 155-165, 1997. Kumar, T. et al., "Hierarchical Behavioral Partitioning for Multicomponent Synthesis," Proceedings C3 Euro-Dac '96, European Design Automation Conference with Euro-VHDL '96 and Exhibition (CAT No. 96CB36000), pp. 212-217, Los Alamitos, CA., September 1996. Nair, R. et al., "Generation of Performance Constraints for Layout," IEEE Transactions on Computer-TD C4 Aided Design, Vol. 8, No. 8, pp. 860-874, August 1989. Shahid, Kham, "RTL Foorplanning Speeds Deep-Submicron Design," Computer Design, Vol. 35,  $a\tau$ C<sub>5</sub> No. 2, pp. 103-106, February 1996. EXAMINER DATE CONSIDERED

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